Specification sheet

LF 230

FA 4X2 Rigid, 19t Construction







018	ENGINES									
27-06-2	LF 230 PX-7 (172 kW / 234 hp)									
	LF 260 PX-7 (194 kW / 264 hp)									
1841p	LF 290 PX-7 (217 kW / 295 hp)									
- 201	LF 320 PX-7 (239 kW / 325 hp)									
016F5603ABAA - 201841p - 27-06-2018	DAF Trucks Ltd, Thame, Oxon. OX9 3FB, www.daf.co.uk									

GVM ¹⁾	GCM ²⁾
18000 kg	19000 kg
Max. front 7500 kg	
Max. rear 11500 kg	



CAB EXTERIOR

Day Cab with steel bumper, tinted glass and electric window openers. Main mirrors and wide angle mirrors electrically heated. Cab width 2130 mm.; Green tinted glass; Electrically adjustable mirrors; Mirror brackets, body 2.50-2.60 m; Front view mirror.

Optional

01605 Cab suspension

09101 Green tinted glass, heated mechanical reinforced 09283 Mirror brackets, body

07343 Kerb view window codriver door

AERODYNAMICS

00915 Side no glass / rear single glass

Optional

16152 Tyre makes and types

Front axle 1: 315/80R22.5; Rear axle 1: 315/80R22.5; Wheel

06764 Wheel protection rings black

06766 Wheel protection rings chromium DAF

WHEELS AND TYRES

protection rings silvergrey.

DRIVELINE

Engine PX-7, 6 cylinder diesel engine, 6.7 litres. Output 172 kW (234 hp) at 2300 rpm. Max. torque 900 Nm at 1000-1700 rpm.; Exhaust emission Euro 6; Engine idle shutdown, 5 minutes; Manual gearbox, 6 speeds; Gearbox ratio 6.75-0.78; Rear axle ratio 5.13.

Optional

04393 Manual gearbox, 9 speeds

02313 Gearbox direct drive

04500 AS Tronic gearbox, 12 speeds

BRAKE SYSTEM

Exhaust brake.

CHASSIS

Wheelbase 3.75 m / rear overhang 1.12 m; Side member height 270 mm; DPF/SCR unit right, discharge right; Plastic fuel tank 200 I; No spray suppression; No front underrun protection; AdBlue tank 25 litres, right side chassis.

Optional

07071 Spare wheel carrier right- 03323 Rear light unit with LEDs hand side

DRAWBAR AND TRAILER EQUIPMENT

Closing member.

BODIES AND PREPARATIONS FOR BODYING

No BodyBuilder Module (BBM); Application connector on the chassis; Standard body attachment hole pattern.

Optional

09952 BodyBuilder Module (BBM) full

02950 Application connector for hydraulic platform

02597 Application connector for 01503 Side marker lights tail lift control

09240 Application connector for

refuse collector

POWER TAKE-OFF (PTO)

Optional

16148 PTO types and positions

ELECTRICAL POWER SUPPLY

Alternator 80 A, batteries 2x 125 Ah..

Optional

01897 Alternator 100 A 08797 Batteries 2x175Ah

GVM AND GCM

Chassis weight related technical GVM max 19000 kg; Driveline related technical GCM equal to GVM.

Optional

09287 Side collars prepared 04906 Side collars

COLOURS

; Head lamp panel and bumper: Stone Grey; Chassis colour grey..

16153 Cab and chassis colours

CAB INTERIOR

Right-hand drive (RHD); Mechanically adjustable steering column; Driver seat: air suspended; Co-driver seat: fixed velour; Storage box on engine tunnel.

Optional

01846 Left-hand drive (LHD) 09271 Steering wheel, leather, colour black

16158 Seat types 02213 Air conditioning 04246 Roof hatch, manual control

2.40-2.50 m

03516 Pneumatically adjustable steering column

00967 Seat belts red

COMMUNICATION AND DRIVING **MANAGEMENT**

FMS connector prepared; Tachograph digital, Stoneridge; Cruise control.

Optional

and types

16155 Audio equipment, makes 08891 Adaptive Cruise Control with FCW and AEBS

07261 TruckPhone

SAFETY AND SECURITY

No Lane Departure Warning System; Vehicle Stability Control (VSC); Basic engine immobiliser system.

Optional

belt tensioners

08631 Air bag (driver) and 2 seat 06637 Immobiliser 15 minutes and alarm (Thatcham H1) 16156 EC-ADR packages

01725 Reverse warning 06636 Immobiliser 15 minutes (Thatcham H2)

SUSPENSION AND AXLES

Front axle type 152N, 100 mm vertical offset. Parabolic leaf suspension with shock absorbers and stabiliser. Max. load 7.5 tonnes.; Single reduction driven rear axle type SR1132 with asymmetric parabolic leaf suspension, including shock absorbers. Max. load 11.5 tonnes..

Optional

00064 Driveline related max GCM 22500 kg

APPLICATION CONDITIONS

Moisture separator, unheated; Air intake on the cab roof.

Optional

02270 Cold climate

04987 Radiator flyscreen

04767 Moisture separator,

heated

SERVICE AND MAINTENANCE

Warranty Plus - 1 Year Vehicle $\&\,3$ Year Driveline $\,$ - takes care of all warrantable repairs on the vehicle for one year and on the driveline for second and third years together with associated breakdown coverage.; DAF 1 year Preventive Maintenance Package - 160k.

VEHICLE DELIVERY

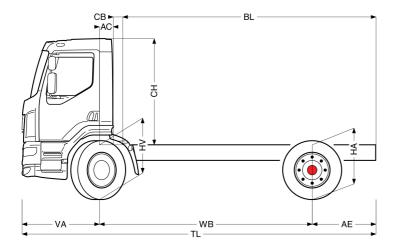
Standard toolkit.

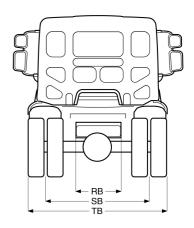




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	Wheelbase - AE		Unladen weight⁴)			Gross Carrying Capacity			Variable dimensions							
	WB	AE ⁵⁾	Front	Rear	Total	Front	Rear	Total	AC	CB ⁶⁾	CH ⁷⁾	BL ⁸⁾	BL	TL	HA ⁹⁾	HA ¹⁰⁾
	3.45	1.12	3380	1721	5101	4120	9779	12899	0.24	0.18	1.88	3.87	4.40	6.35	1.13	0.98
a H	3.75	1.12	3407	1732	5139	4093	9768	12861	0.24	0.18	1.88	4.29	4.87	6.82	1.13	0.98
Ö	4.15	1.12	3426	1734	5160	4074	9766	12840	0.24	0.18	1.88	4.84	5.49	7.45	1.13	0.98
>	4.45	1.12	3414	1709	5123	4086	9791	12877	0.24	0.18	1.88	5.25	5.94	7.90	1.13	0.98
۵	4.75	1.12	3436	1719	5155	4064	9781	12845	0.24	0.18	1.88	5.67	6.41	8.38	1.13	0.98

OTHER DIMENSIONS VA: 1.38 HV⁽¹⁾: 1.03 HV⁽²⁾: 0.95 RB: 0.79 SB: 1.83 TB: 2.50

- GVM in conformity with registration documents.
 GCM in conformity with registration documents.
 Alse load with standard tyre size.
 Chassis and cab weight calculated with: Standard specification items only with 200 litres of fuel, 25 litres of AdBlue and driver of 90 kg, tolerance ± 3%. Changing of the specification can have major impact on vehicle weight.
 Other AE dimensions may be available for shown WB. Modify rear overhang to the calculated body length.
 CB is based on standard air intake and/or exhaust.

- 7) Cab height is measured from frame member to closed cabin roof hatch.
 8) Calculate customer specific body length with TOPEC. Body lengths shown based on evenly distributed load at max axle load.
 9) Unladen height at centre of driven axle(s).
 10) Laden height at centre of driven axle(s),
 11) Unladen height at centre of front axle(s),
 12) Laden height at centre of front axle(s).

Depending on the vehicle configuration a specific option may not be possible. The availability and specification of this vehicle may differ per country. For further information please contact the DAF organisation. Pictures and technical illustrations are not binding in detail and can differ from the standard specification. Subject to modification without prior notice.

